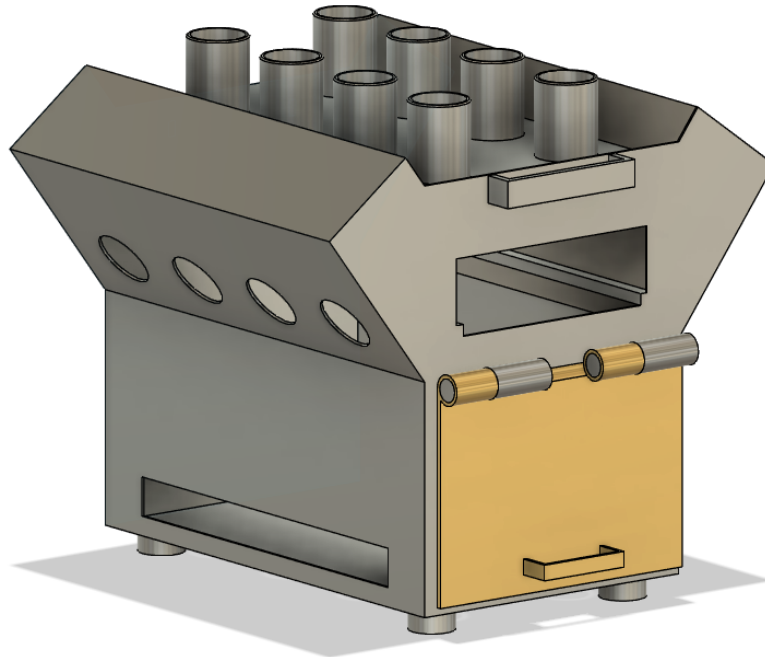


V8 Engine Block Fire Pit



This is a V8 engine block fire pit that I have designed in Autodesk's Fusion 360. It serves as a heat source and a place to cook food, the main compartment with the door is where you insert wood to feed the fire, the second opening is where you can insert a hot plate to cook your food on. Its main feature is when there is a hot plate on, there are channels where smoke travels and comes out of the exhaust ports. The top cylinders are for a heat escape path for when there is no hot plate on so you can put your hands over it and warm yourself up. At the time of writing this, I am currently manufacturing this at school. I have added exhaust pipes that fit in the ports to give a more aggressive look to it. I have included a .Obj file so that you can view it in any 3d modeling software such as Solidworks, Fusion 360, Blender and others.